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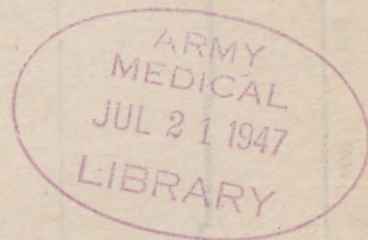
Weekly **MORBIDITY REPORT**

SHORE STATIONS IN CONTINENTAL UNITED STATES



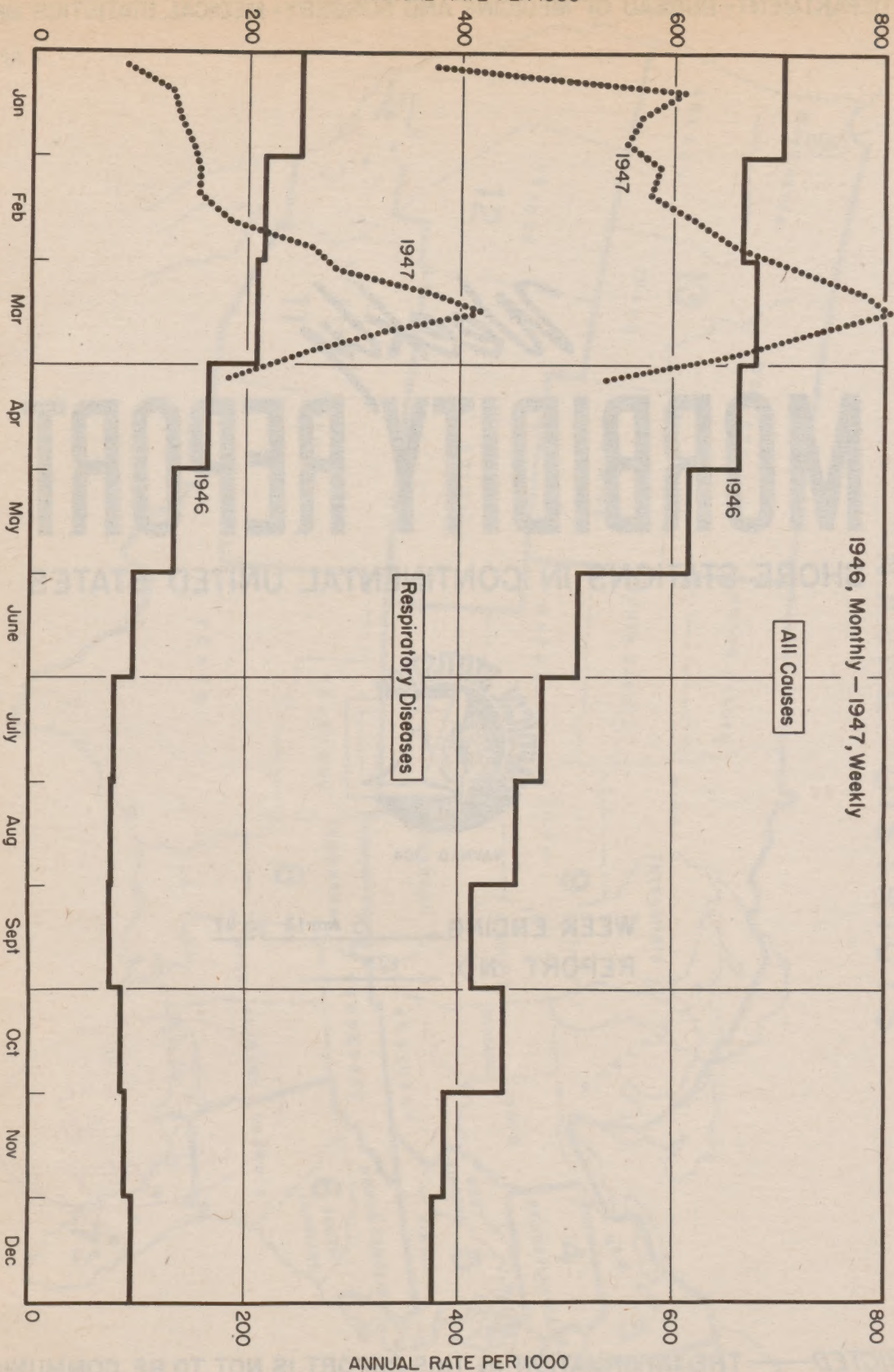
NAVMED 104

WEEK ENDING 5 April 1947
REPORT NO. 275



RESTRICTED——THE INFORMATION IN THIS REPORT IS NOT TO BE COMMUNICATED
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ADMISSION RATES FOR ALL CAUSES AND INCIDENCE RATES FOR RESPIRATORY DISEASES CONTINENTAL LIMITS OF THE UNITED STATES



Source of the 1946 trend is the Monthly Morbidity Report, Normed 582; source of the 1947 trend is the Weekly Morbidity Report, Normed 172.

This report presents (1) rates and frequencies of admissions for all causes and (2) incidence of selected communicable diseases in the continental naval stations and Marine Corps activities. All admissions and incidence rates are computed as annual rates per 1,000 reported average strength.

For individual stations the reports are presented as numbers of cases, rather than rates, to facilitate evaluation of reports from small station. The average strength of each individual station is furnished so that rates may be calculated where desired.

The admission rate, total for all causes, is calculated from the total number of A's (New Admissions) and RA's (Readmissions), which comprise the number of individuals taken up on the sick list from a duty status. It should be noted that these rates are computed on an annual basis, and indicate the number of admissions per 1,000 average strength which would occur over a year's time if the current week's experience continued for a year. The formula for computation is as follows:

$$\frac{\text{Number of Admissions (A\&RA) During Week X 52}}{\text{Average Strength for Week}} \times 1,000$$

The incidence rate measures the number of new cases of a specific diagnosis or group of diagnoses occurring within the strength during a particular period. This rate is computed from the total of A (New Admissions), ACD (Admitted Contributory Disability), AD (Additional Diagnosis) and EC (Diagnosis Established or Corrected). The computation of rates for incidence follows the formula set up for admission rates by inserting incidence in place of admissions.

Since patients may be transferred to naval hospitals before a diagnosis is established, the category DU (Diagnosis Undetermined) is now included in this report. Some of the cases reported under Diagnosis Undetermined will ultimately be established and reported under one of the specific diagnoses, included in this publication. Therefore, comparison of the incidence of DU's in a group of stations with the incidence of a specific diagnosis as reported by the hospitals serving those stations, will provide a rough indication of the diagnosis to which the DU's are eventually assigned. To facilitate such comparisons, hospitals are listed separately under the stations of each Naval District and included in the totals for the district.

Caution should be exercised in the interpretation of this data compared to that published prior to 23 November 1946 in the Weekly Morbidity Report. Previously, the rates were derived from A's (New admissions) only. Present reporting provides a more complete picture of morbidity in the continental activities of the Navy and Marine Corps.

WEEKLY MORBIDITY REPORT

ADMISSION RATES - ALL CAUSES AND
BY CONTINENTAL(Admission Rates Include (A) New Admissions and
Both Rates are Computed on an

NAVAL DISTRICT	ALL CAUSES	RESPIRATORY DISEASES					
		TOTAL	Cat. Fever, Acute	Influenza	PNEUMONIA		TONSIL- LITIS & PHARYN- GITIS AC.
					Broncho & Lobar	Atypical Acute	
TOTAL ALL NAVAL DISTRICTS	533.6	180.6	115.9	9.4	2.1	3.0	50.3
1st Naval District	534.7	177.0	161.6	0	3.8	3.8	7.7
3rd Naval District	896.8	222.9	159.2	0	10.6	10.6	42.4
4th Naval District	432.4	200.5	169.2	0	0	6.3	25.1
Potomac and Severn	377.0	170.1	127.2	3.1	3.1	3.1	33.7
5th Naval District	466.3	130.9	46.2	34.1	2.2	0	48.4
6th Naval District	1,025.3	277.3	245.0	0	6.4	0	25.8
7th Naval District	415.0	121.8	98.8	0	0	0	23.0
8th Naval District	582.8	227.0	169.8	8.9	1.8	5.4	41.1
9th Naval District	830.4	395.4	138.4	29.6	3.3	3.3	220.8
11th Naval District	534.7	176.7	114.8	0.9	0	4.6	56.5
12th Naval District	535.0	144.8	96.5	0	2.1	2.1	44.1
13th Naval District	349.4	86.4	63.9	0	7.3	0	15.0

ADMISSION RATES - ALL CAUSES AND
FOR INDIVIDUAL CONTINENTAL STATIONS WITH

ALL CAUSES	
STATION	RATE
NAS, Santa Ana, Cal.	1,718.3
NAS, Willow Grove, Pa.	1,349.3
NavBerthFac, Portland, Oreg.	1,266.5
NavDiscipBake, Terminal Is., Cal.	1,265.9
NAS, Glenview, Ill.	1,200.0

RESPIRATORY DISEASES	
STATION	RATE
NAS, Santa Ana, Cal.	1,447.0
NAS, Glenview, Ill.	960.0
NAS, Willow Grove, Pa.	726.5
NAS, Squantum, Mass.	633.3
NATechTraCen, Corpus Christi, Tex.	564.8

INFLUENZA	
STATION	RATE
NavAirBases, Nor	154.1
NAS, Memphis, Tenn.	128.2
NAS, Dallas, Tex.	70.8
NAS, Ottumwa, Iowa	58.5
NAS, Seattle, Wash.	36.2

RHEUMATIC FEVER	
STATION	RATE
NAS, Minneapolis, Minn.	100.4
PhibTraBase, Little Creek, Va.	38.4
NavTraCen, Bainbridge, Md.	23.4
USMCBase, San Diego, Cal.	17.1
NAS, Patuxent River, Md.	11.7

WEEKLY MORBIDITY REPORT

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INCIDENCE RATES BY SELECTED DIAGNOSES:
NAVAL DISTRICT

(RA) Re-admissions. Incidence Rates Include A, ACD, AD and EC.)

Annual Basis per 1000 strength

SEPTIC SORE THROAT	SCARLET FEVER	RHEUMATIC FEVER	MEASLES	POLIO	CEREBRO- SPINAL FEVER MENIN- GOCCIC	GASTRO- ENTER- ITIS	DIAGNOSIS UNDETER- MINED	NAVAL DISTRICT
0.4	1.5	2.2	0.9	0	0	7.1	74.3	TOTAL ALL NAVAL DISTRICTS
0	0	0	3.8	0	0	3.8	69.2	1st Naval District
0	0	0	5.3	0	0	10.6	222.9	3rd Naval District
0	0	0	0	0	0	18.8	50.1	4th Naval District
0	0	1.5	0	0	0	9.2	99.6	Potomac and Severn
0	1.1	6.6	2.2	0	0	4.4	60.5	5th Naval District
0	0	6.4	6.4	0	0	12.9	148.3	6th Naval District
0	0	0	0	0	0	3.3	39.5	7th Naval District
0	0	0	0	0	0	5.4	62.6	8th Naval District
6.6	9.9	3.3	0	0	0	9.9	59.3	9th Naval District
0	0.9	2.7	0	0	0	9.1	69.2	11th Naval District
0	6.3	0	0	0	0	2.1	60.8	12th Naval District
0	0	0	0	0	0	7.5	56.4	13th Naval District

INCIDENCE RATES BY SELECTED DIAGNOSES

AVERAGE STRENGTH OVER 500 WITH HIGHEST RATES

CATARRHAL FEVER, ACUTE	
STATION	RATE
NAS, Santa Ana, Cal.	1,266.1
NAS, Glenview, Ill.	800.0
NAS, Willow Grove, Pa.	622.8
NAS, Squantum, Mass.	562.9
NATechTraCen, Corpus Christi, Tex.	481.8

TONSILLITIS AND PHARYNGITIS, ACUTE	
STATION	RATE
NavTraCen, Great Lakes, Ill.	343.0
USMCAirSta, Quantico, Va.	254.2
NAS, Ottumwa, Iowa	234.0
NAS, Glenview, Ill.	160.0
NavDiscipBake, Terminal Is., Cal.	146.1

GASTRO-ENTERITIS, ACUTE	
STATION	RATE
NAS, Anacostia, D. C.	89.7
NavRecSta, Phila	38.3
NAS, Seattle, Wash.	36.2
NavRecSta, Brooklyn, N. Y.	26.6
NavRecSta, Terminal Is., Cal.	25.9

DIAGNOSIS UNDETERMINED	
STATION	RATE
NavDiscipBake, Terminal Is., Cal.	340.8
DistHqrs, NYK	337.7
NavTraSta, Newport, R. I.	250.6
NavShipyd, Phila	194.9
DistHqrs, SanFran	181.6

WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;

BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

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WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;
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WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;

BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

NAVAL DISTRICT AND STATION	STRENGTH	ALL CAUSES	RESPIRATORY DISEASES										Scarlet Fever	Rheumatic Fever	Measles	Polio	Cerebrospinal Fever	Meningococcal	Gastro- enteritis	Acute	Diagnosis Undetermined
			Total	Cat. Fever	Acute Infl.	Enza	PNEUMONIA		Tonsil- litis & Pharyn- gitis Ac.												
							Bronchd Lobar	Atyp. Acute													
TOTAL SEVEN RIVER COMMAND	5,516	58	25	22	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	7	
STATIONS OVER 500 STRENGTH	5,419	55	24	21	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	6	
USMA, Annapolis, Md.	5,419	55	24	21	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	6	
HOSPITALS	97	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
NavHosp, Annapolis, Md. #	97	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
TOTAL P & S RIVER COMMANDS	33,930	246	111	83	2	2	2	2	22	-	-	-	-	-	-	-	-	-	-	65	
TOTAL FIFTH NAVAL DISTRICT	47,280	424	119	42	31	2	-	-	44	-	-	-	-	-	-	-	-	-	-	55	
STATIONS OVER 500 STRENGTH	44,203	399	110	38	30	2	-	-	40	-	-	-	-	-	-	-	-	-	-	51	
NavTraCen, Bainbridge, Md.	6,665	49	13	11	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	7	
USMAirSta, Cherry Point, N. C.	3,476	52	14	6	-	1	-	-	7	-	-	-	-	-	-	-	-	-	-	7	
Camp Lejeune, New River, N. C.	13,293	82	15	6	-	1	-	-	8	-	-	-	-	-	-	-	-	-	-	16	
PhibTraBase, Little Creek, Va.	1,355	19	4	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	
ArmForcesStaffCollege, Nor	535	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
NavAirBases, Nor	10,123	130	50	4	30	-	-	-	16	-	-	-	-	-	-	-	-	-	-	6	
NavRe-TrainComd, Nor	1,700	11	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	
NavSta, Nor	6,394	52	11	7	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	11	
NorShipyd, Portsmouth, Va.	662	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
STATIONS UNDER 500 STRENGTH	1,862	15	3	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	3	
HOSPITALS	1,215	10	6	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	
NavHosp, Bainbridge, Md.	316	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	
NavHosp, Camp Lejeune, N. C.	308	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NavHosp, Nor	287	5	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NavHosp, Portsmouth, Va.	304	3	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
TOTAL SIXTH NAVAL DISTRICT	8,064	159	43	38	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	23	
STATIONS OVER 500 STRENGTH	4,890	41	10	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
NavRecSta, Charleston, S. C.	700	11	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MarBks, Parris Island, S. C.	4,190	30	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
STATIONS UNDER 500 STRENGTH	1,839	18	5	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES,
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

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WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES:
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

NAVAL DISTRICT AND STATION	STRENGTH	ALL CAUSES	RESPIRATORY DISEASES										Septic Throat	Scarlet Fever	Rheumatic Fever	Measles	Polio	Cerebrospinal Fever	Gastro- enteritis	Diagnosed Undetermined
			Total	Cat. Fever	Acute Influenza	PNEUMONIA		Tonsil- litis & Pharyn- gitis Ac.												
						Bronchial & Lobar	Atyp. Acute													
11th N. D. (Cont'd)																				
NAHC, Oceanside, Cal.	3,368	30	6	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	6	
NAHMS Test Sta., Point Mugu, Cal.	737	7	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	
NAHDC, Port Hueneme, Cal.	2,358	15	5	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	
USMC Base, San Diego, Cal.	3,048	37	10	8	-	-	-	-	-	2	-	-	-	-	-	-	-	-	6	
NAAS, San Diego, Cal.	6,536	48	7	4	1	-	-	-	-	2	-	-	-	-	-	-	-	-	11	
NavFit Sonar Sch., San Diego, Cal.	936	9	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
NavSta., San Diego, Cal.	9,951	79	17	13	-	-	-	-	-	4	-	-	-	-	-	-	-	-	20	
NavTraCan, San Diego, Cal.	6,959	135	61	42	-	-	-	-	-	16	-	-	-	-	-	-	-	-	6	
NAAS, Santa Ana, Cal.	575	19	16	14	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	
NAAS, San Ysidro, Cal. #	721	7	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	
NavDisciplBkts, Terminal Island, Cal.	1,068	26	11	8	-	-	-	-	-	3	-	-	-	-	-	-	-	-	7	
NavRecSta., Terminal Island, Cal.	4,009	32	7	4	-	-	-	-	-	3	-	-	-	-	-	-	-	-	2	
STATIONS UNDER 500 STRENGTH	2,802	21	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	4	
HOSPITALS	2,541	14	13	7	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	
NavHosp, Corona, Cal.	1,111	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	
NavHosp, Long Beach, Cal.	589	6	10	6	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	
NavHosp, Oceanside, Cal.	235	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	
NavHosp, San Diego, Cal.	606	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
TOTAL TWELFTH NAVAL DISTRICT	24,784	255	69	46	-	1	1	1	1	21	-	3	-	-	-	-	1	29		
STATIONS OVER 500 STRENGTH	20,100	215	58	37	-	-	1	1	1	20	-	2	-	-	-	-	1	26		
NavAirBases, Alameda, Cal.	3,094	30	8	3	-	-	-	-	-	5	-	-	-	-	-	-	-	5		
NavRe-TrainComd, Mare Island, Cal. #	804	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5		
NavShipyd, Mare Island, Cal.	3,103	20	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NAAS, Moffett Field, Cal.	2,019	23	4	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-		
NAAS, Oakland, Cal.	557	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Dist Hdqrs, San Fran	1,145	11	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	4		
NavShipyd, San Fran #	1,582	22	8	4	-	-	-	-	-	4	-	-	-	-	-	-	-	1		
NavSta., Treasure Island, Cal.	7,796	105	33	23	-	-	-	-	-	9	-	2	-	-	-	-	-	11		
STATIONS UNDER 500 STRENGTH	2,575	28	8	7	-	-	1	-	-	-	-	-	-	-	-	-	-	1		

WEEKLY MORBIDITY REPORT

NUMBER OF ADMISSIONS FOR ALL CAUSES AND INCIDENCE FOR SELECTED DIAGNOSES;
BY CONTINENTAL NAVAL DISTRICT AND STATION

(All Causes A - RA; Selected Diagnoses - A, ACD, AD and EC.)

NAVAL DISTRICT AND STATION	STRENGTH	ALL CAUSES	RESPIRATORY DISEASES										Septic Throat	Scarlet Fever	Rheumatic Fever	Measles	Polio	Cerebrospinal Fever	Gastro- enteritis	Diagnosis Undetermined
			Total	Cat. Fever	Influenza	PNEUMONIA		Tonsillitis & Pharyngitis Ac.												
						Lobar	Bronchopneumonia													
12th M. D. (Cont'd)																				
HOSPITALS																				
NavHosp, Mare Island, Cal.	2,109	12	3	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	2
NavHosp, Oakland, Cal.	295 1,814	2 10	- 3	- 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 1
TOTAL THIRTEENTH NAVAL DISTRICT	13,839	93	23	17	2	-	-	-	-	4	-	-	-	-	-	-	-	-	-	15
STATIONS OVER 500 STRENGTH	11,927	87	19	14	1	-	-	-	-	4	-	-	-	-	-	-	-	-	-	15
NavSta, Astoria, Oreg.	1,695	11	4	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
NavBerth, Portland, Oreg.	698	17	7	6	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
NavShipyd, Bremerton, Wash.	2,979	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NAS, Seattle, Wash.	1,435	10	3	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3
NavSta, Seattle, Wash.	3,074	23	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
NavSta, Tacoma, Wash.	705	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NAS, Whidbey Island, Wash.	1,341	9	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
STATIONS UNDER 500 STRENGTH	1,084	6	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOSPITALS	828	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NavHosp, Bremerton, Wash.	828	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

The symbol # indicates that current data are not available.
Indicates one week previous.
Two weeks previous, etc.

INCIDENCE OF RARE COMMUNICABLE DISEASES OF SPECIAL INTEREST

TOTAL JAUNDICE, ACUTE, INFECTIOUS 3

Camp Lejeune, New River, N. C. 1

NorShipyd, Portsmouth, Va. 1

NavHosp, Bremerton, Wash. 1

TOTAL DIPHTHERIA. 1

DistHqrs, SanFran 1

NAVAL DISTRICTS

